

## Courthouse Green Primary School 'Doing our best to be our best' Breadth of Study Year 3



The curriculum planning at Courthouse Green is designed as a theme, where many subjects are woven together as a strategy to work in a cross curricular way. Each theme has a number of focus subjects. We ensure through our planning children understand the skills they are learning and embedding and teach and apply subject specific vocabulary explicitly through our medium term planning. Some subjects are taught discretely across the school using our school's own context as a driver for this. Links to British Values are evident throughout the themes.

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
PSHCE	Protective	Anti-Bullying/ Be	E Safety/ It's good to	Healthy Life Styles	Community/	SRE/ Moving Up			
	Behaviours/Fresh Start	Friendly Be Wise	be different		It's Our World				
RE	Theme: Divali Key Question: Would celebrating Divali at home and in the community bring a feeling of belonging to a Hindu child? Religion: Hinduism Theme: The Amrit Ceremony and the Khalsa Key Question: Does joining the Khalsa make a person a better Sikh?	Theme: Christmas Key Question: Has Christmas lost its true meaning? Religion: Christianity	Theme: Jesus' Miracles Key Question: Could Jesus heal people? Religion: Christianity	Theme: Easter - Forgiveness Key Question: What is 'good' about Good Friday? Religion: Christianity *	Theme: Hindu Beliefs Key Question: How can Brahman be everywhere and in everything? Religion: Hinduism * Theme: Sharing and Community Key Question: Do Sikhs think it is important to share? Religion: Sikhism *	Theme: Pilgrimage to the River Ganges Key Question: Would visiting the River Ganges feel special to a non-Hindu? Religion: Hinduism * Theme: Prayer and Worship Key Question: What is the best way for a Sikh to show commitment to God? Religion: Sikhism			
PE	Curriculum is underpinned by Real PE, which focuses on the development of agility, balance and co-ordination. healthy competition and								
	cooperative learning. A specialist dance teacher also delivers a high quality dance curriculum linked closely to the themes we teach.								

History Pupils should continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study. They should note connections, contrasts and trends over time and develop the appropriate use of historical terms. They should regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance. They should construct informed responses that involve thoughtful selection and organisation of relevant historical information. They should understand how our knowledge of the past is constructed from a range of sources. Pupils should be taught about: changes in Britain from the Stone Age to the Iron Age, the Roman Empire and its impact on Britain, Britain's settlement by Anglo-Saxons and Scots, the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor, a local history study, a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066, the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China Ancient Greece – a study of Greek life and achievements and their influence on the western world a non-European society that provides contrasts with British history – one study chosen from: early

Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300.

Geog	Locational knowledge locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) Place knowledge understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America Human and physical geography describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Geographical skills and fieldwork use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods including sketch maps, anlans and graphs, and digital technologies.
Design	When designing and making, pupils should be taught to:
Tech	Design and use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups, generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design. Make and select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities Evaluate investigate and analyse a range of existing products evaluate their ideas and products against their own design criteria and consider the views of others to improve their work understand how key events and individuals in design and technology have helped shape the world Technical knowledge - apply their understanding of how to strengthen, stiffen and reinforce more complex structures understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] understand and use electrical systems in their products [for example, series circuits incorporating switches, bulzsers and motors] apply their understanding of computing to program, monitor and control their products. Cooking and nutrition As part of their work with food, pupils should be taught how to cook and apply the principles of nutrition and healthy eating. Instilling a love of cooking in pupils will also open a door to one of the great expressions of human creativity. Learning how to cook is a crucial life skill that enables pupils to feed themselves and others affordably and well, now and in later life.
	a range of cooking techniques, understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
Science	Working scientifically: asking relevant questions and using different types of scientific enquiries to answer them, setting up simple practical enquiries, comparative and fair tests, making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers gathering, recording, classifying and presenting data in a variety of ways to help in answering questions recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions identifying differences, similarities or changes related to simple scientific ideas Plants: identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers, explore the requirements of plants

	for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant, investigate the way in which water is transported within plants explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. Animals: identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat, identify that humans and some other animals have skeletons and muscles for support, protection and movement. Rocks: compare and group together different kinds of rocks on the basis of their appearance and simple physical properties describe in simple terms how fossils are formed when things that have lived are trapped within rock recognise that soils are made from rocks and organic matter. Light: recognise that they need light in order to see things and that dark is the absence of light, notice that light is reflected from surfaces, recognise that light from the sun can be dangerous and that there are ways to protect their eyes, recognise that shadows are formed when the light from a light source is blocked by an opaque object find patterns in the way that the size of shadows change.
	Force and magnets: compare how things move on different surfaces notice that some forces need contact between two objects, but magnetic forces can act at a distance, observe how magnets attract or repel each other and attract some materials and not others, compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials describe magnets as having two poles predict whether two magnets will attract or repel each other, depending on which poles are facing.
Computi ng	Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts, use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
Art	Create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] about great artists, architects and designers in history.

	Engage and Expert	Literacy	Maths links	Computing	Humanities	Design and	Art and Design
		Inc key texts			Geog and History	Technology	
Who were the	Building day in	Stig of the dump		Adobe voice	Changes from	Making Stone Age	Making
greatest	the hall- what to			expert	Stone Age to Iron	Jewellery	reflections on
builders?	build	Narrative- Stone		presentation QR	Age.		stone age cave
	Challenges.	Age Boy		code		Understand the	paintings and
Key Question:					Time lines – How	principles of a	creating their
How to survive					has	healthy and	own Neolithic
the Stone Age.	Enrichment-	Explanation text-			communication	varied diet by	inspired cave
	Stone Age Day	How to survive in			changed?	experiencing a	painting using
		Stone Age				Stone Age diet	pain techniques
					Buildings	and	
	Do you think that					reflecting/compar	
	the	Information text-			Ruling	ing it to a modern	
	people of the	Changes from				day one.	
	Stone Age had	Stone Age to Iron					
	laws like we	Age					
	do today- what is						
	the impact of not	Persuasion-					
	having	Coming back in					
	laws?	time to live in					
		Stone Age					
Who were the	Enrichment-	Mummification		Key note	The achievements	Egyptian bread-	Clay modelling
greatest	Egyptian visitors	instructions		presentation	of the earliest	Prepare and cook	192
builders?	to come in –			Expert.	civilisations-	a variety of	- AN
	Egyptian Day –	Information text			Ancient	predominantly	ARCA
Key Question:	games etc	about Egypt			Egyptians.	savoury dishes	
How to rule like	End product- How					using a range of	Ancient Equation
an Egyptian	to live like an	The Scarab's Tale				cooking	Cartoucho
	Egyptian.					techniques	Cartouche
		Recount of the					
	Did Ancient	Egyptian day.					
	Egyptians						
	have democracy,						
	how did this						
	affect their						
	lives?						

	Compare the monarchy of the Egyptians					
	to .					
	our monarchy					
	today					
Have we finished	Living things			Poplet as mini	Creating a healthy	Moose Habitat
changing?	exhibition set up			expression	dish.	mixed collage
	in hall-	This Moose				mixed media
Key Question:		Belongs To Me				
Have all of these	Plants/ animals/					
living things	baby?	Cook books-				
finished		Roald Dahl				
changing?						
		Recipes for				
	Do they all need	animals-				
	the same					
	conditions to	Animal poetry				
	grow and survive?					
		Information texts				
	The changes	about different				
	between	animals and there				
	us and people of	nutrition,				
	other races,	skeletons and				
	and holiofs, why	muscles.				
	do	How Dogs Work				
	we have to	HOW DOgs WORK				
	tolerate?					
	tolerate.					
Have we finished	How do the laws	This Moose	Measuring a plant	Book creator		Marianne North
changing?	in our	belongs to be	over time and its			and Georgia
	country allow		height.			O'Keefe- plant art
Key Question:	Britain to					work.
	be a place where	Information texts				
	plants	about plants				
	can grow and					

	survive?	Diary entry from				
		life of a plant				
		Plant poems				
Is Coventry the	WOW-	Mirror-Jeanie	Data handling-	Revise major	Designing a 3D	Using a view
best place to	Copacabanna trip	Baker- narrative	Favourite places	cities of UK.	map of the	finder to find
live?	advisor hotel	to go alongside	to visit in the UK		different regions	detail
	experience	the text			studied.	
Key Question:				Similarities and		
		Letter to Coventry		differences of		
	Trip to the beach-	City Council to		human and		
	end product?	explain what		physical features		
		would make		in region of UK/		
	How do the laws	Coventry the best		EU and South or		
	and	place to live.		North America.		
	police make					
	Britain a great	Persuasive letter				
	place to live?	to a child		Use maps,		
		overseas		atlases, globes		
	Do all countries in	persuading them		and		
	the	to visit our school		digital/computer		
	world have the	and Coventry		mapping to locate		
	same	focusing on		countries and		
	freedom as we do	human and		describe features		
	in Britain-	physical features		studied		
	why/why not?					
	What do you					
	think are the best					
	things about					
	living in Britain -					
	what					
	rights do we					
	have?					